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STAR PERFORMERS

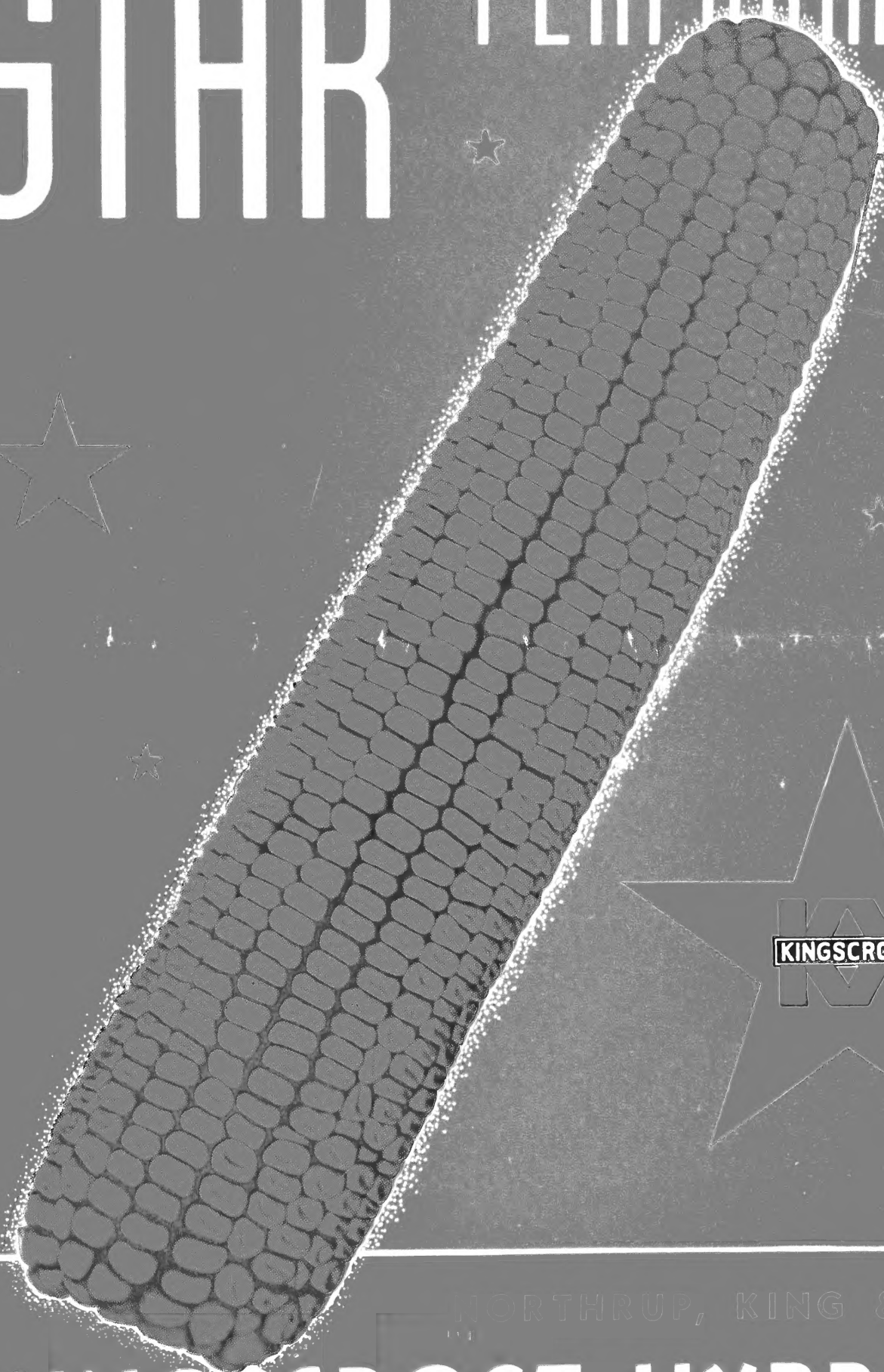
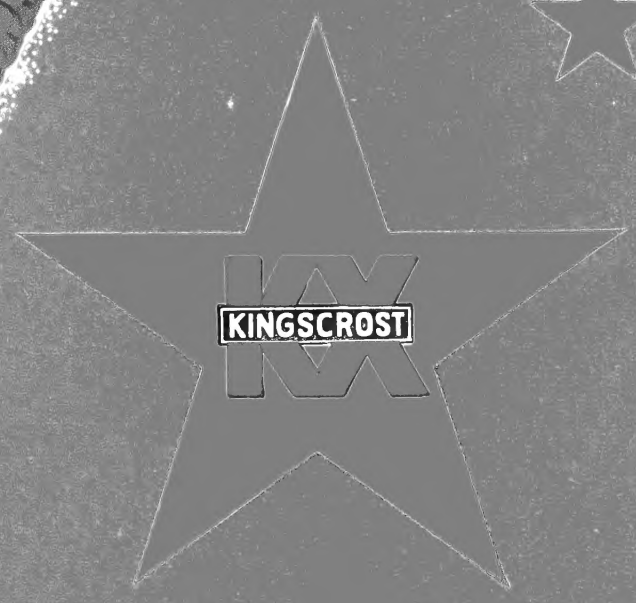


EXHIBIT
MAY 23 1945
U.S. DEPT. OF COMMERCE



NORTHROP, KING & CO.'S
KINGSCROST HYBRIDS

corn which depends more on corn than on any other crop for food for itself and its allies. This crop has been greatly improved and made more dependable through the use of hybrid corn. Grow now, for spring planting, the Kingscrosť hybrids which are best suited to your farm. By doing so you will have insured your seed supply for an all-out yield production.

Earliest KINGSCROST HYBRIDS



Left, a typical hill of Falconer corn, low-eared and hard to pick by hand or machine.

Right, the new Kingscrosť KF, high-eared and easy to pick by hand or machine.



MATURITY—This semident hybrid is recommended for the 80 day areas of North Dakota, Minnesota, Montana, Wisconsin, Michigan, etc. It is adapted to the areas where flint varieties or semidentals such as Falconer have been more commonly used.

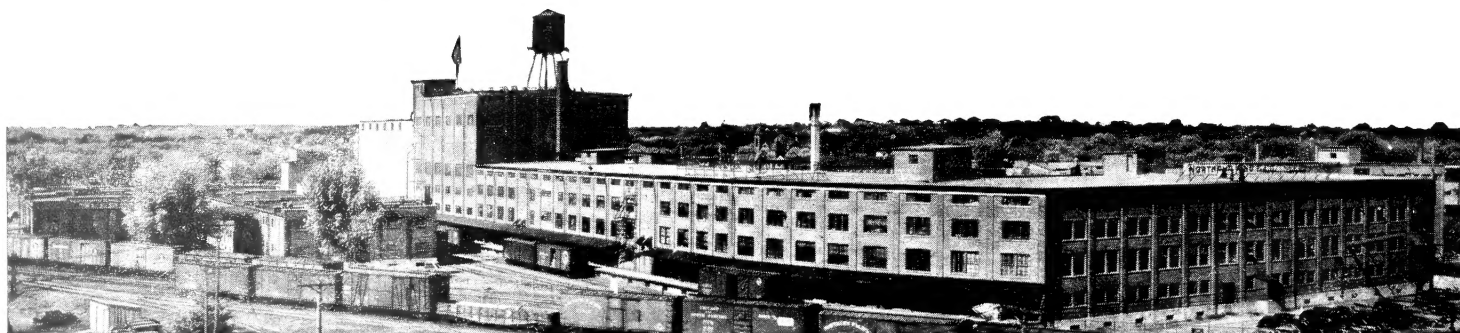
TO REPLACE FALCONER AND FLINTS.

This new Kingscrosť KF hybrid represents 15 years of research to develop a superior hybrid corn to replace Falconer and the flint varieties. A cross between flint and dent parents, KF combines just the better features of each. Its rapid spring growth at low temperature, adaptation to short seasons and leafiness are from the flint parent. Non-suckering, tall plants, high ears, and stalk strength to insure fall standability, are contributed by the dent parent. An ideal corn for mechanical picking plus increased yield makes Kingscrosť KF the greatest Kingscrosť achievement in several years.



MATURITY—Kingscrosť KE2, the earliest of all yellow dent Kingscrosť hybrids has been found most satisfactory in the 80 to 85 day areas of the Dakotas, Minnesota, Wisconsin, Michigan, etc. It compares favorably in maturity with varieties such as Falconer and Thorp strain Minnesota No. 13. It also has proven highly satisfactory farther south where extreme earliness was required for a special use.

LARGE PLANTS, HIGH EARS, and a stalk that stands up, have contributed a great deal to the popularity of this remarkable Kingscrosť hybrid. Thousands of acres of high-yielding, sound, ripe corn were mechanically picked in fields of Kingscrosť KE2 this past season. Developed in the north for northernmost corn farmers, KE2 has demonstrated a natural ability to survive the cold springs and ripen before the earliest frosts so frequently encountered in these 80 to 85 day areas.



NORTHROP, KING & CO. MINNEAPOLIS



KE1

MATURITY—Kingscrost KE1 has been found ideal in maturity for the 90 day area of the states in the above map. It is approximately the same maturity as open pollinated Haney Strain Minnesota No. 13. South of the 90 day area down to Central Iowa it is being very successfully used for special purposes such as extra early turkey feed, early hogging off or where June plantings are required.

15.7% MOISTURE IN EARLY OCTOBER. In 1943 that was the record of KE1 on a Page, North Dakota farm. This farmer's entire crop of 300 acres of Kingscrost KE1 shelled and shipped at 15.7% moisture before October 15. Its performance like this which has placed Kingscrost KE1 well out in front as a most popular early hybrid. Farmers like its dark green vigorous plants, its sturdy stocks and the easy way it picks mechanically. Above all, Kingscrost KE1 is their choice when it comes to the all-important feature of high yield with rapid release of moisture for early cribbing.

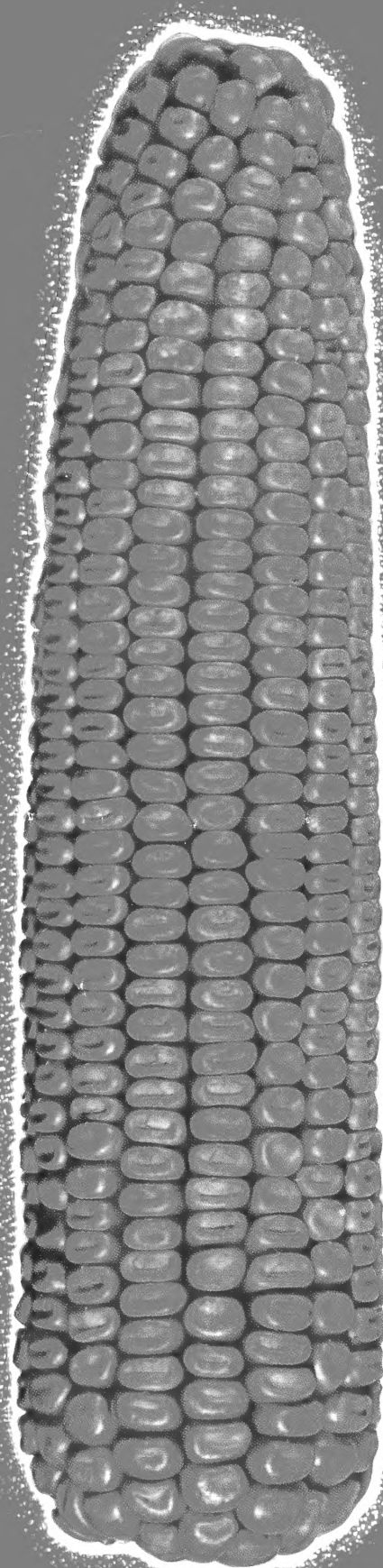


MATURITY—A new hybrid for farmers requiring the rapid maturity of a 95 day type. This new Kingscrost hybrid has been tested and proven a remarkable improvement for the 95 to 97 day areas of the Dakotas, Minnesota, Wisconsin and Michigan.

EXCELLENT FALL STANDABILITY. In Kingscrost KA Northrup, King & Co.'s corn breeders have combined to a new high the all-important factors of early maturity, high yield and standability rarely seen in a hybrid of such earliness. The large, easily-handled plants of KA produce big ears like hybrids of a much later maturity. Farmers who have seen this corn for the first time predict a great future for the new Kingscrost hybrid KA.

NEW

Kingscrost A6 has been a long time favorite with farmers in the 95 day section of the above map. Its popularity has been won by its many profitable qualities which include large leafy plants, dependable earliness and deepkerneled soft starch ears.



KINGSCROST HYBRIDS

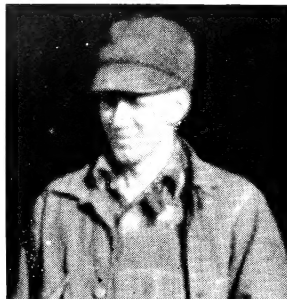
KS

MATURITY—Kingscrost KS has a wide range of adaptation throughout the 97-100 day areas of the states illustrated on the map. It can be used as a high-yielding early corn in 105 day area.

GREAT YIELDER FOR ITS EARLINESS. This hybrid is frequently reported as yielding equivalent to hybrids 10 days later in maturity. This high yield plus a safe margin of earliness has made KS a most popular hybrid in the area recommended. Kingscrost KS has proven an excellent corn for the windy plains of Western Minnesota and the Dakotas. Its shorter plant type enables it to resist the high wind and insure more economical picking either by hand or machine. Michigan and Wisconsin farmers report excellent results with KS, too. They like its large ears.



Kingscrost standability



BRINGS NEW CUSTOMERS . . .

I want to be sure of getting the same corn I had this year. I had a wonderful yield, better than 100 bushels to the acre. It's the easiest husking corn I ever had. I've never seen anything like it. You will get a lot of new customers for next spring's seed corn from my neighborhood.

*Roy Meltz, Route 5,
Oshkosh, Wis.*



MATURITY—Kingscrost D4 has proven most satisfactory for the 97-100 day area of Michigan and Wisconsin. It is used in a limited way in the same maturity areas of Minnesota and the Dakotas.



OLD RELIABLE is what farmers call Kingscrost D4. This oldest of the Kingscrost Hybrids has now been used in ever-increasing quantities for ten years. Although not as streamlined as some of the newer Kingscrost developments, it still is a favorite when a rugged hybrid that can really "take it" is required. Features which have made it popular are its rapid spring growth, its large leafy plant, a stalk which can be shredded, a high yield and a soft starch kernel of excellent feeding quality.



continues past harvest time.



Field trials are run on every lot of Kingscrot for germination and spring vigor.

A Kingscrot hybrid on the right shows the spring vigor over another hybrid.



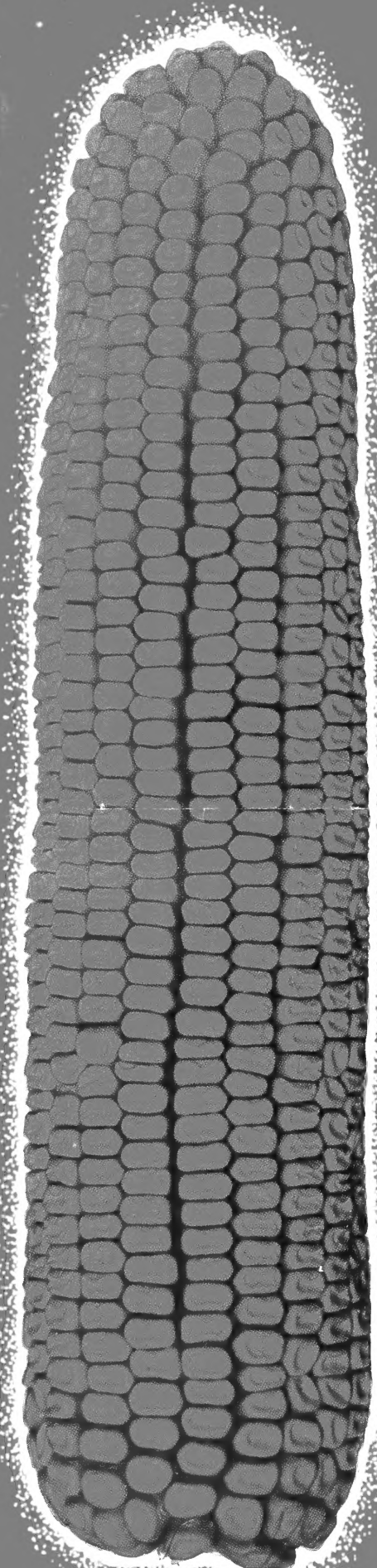
M2
MATURITY—Recommended for 105 day areas of Southeastern Minnesota, Wisconsin and parts of Michigan.

A GREAT CORN FOR DAIRY FARMERS. Kingscrot M2 is truly a many-purpose corn. Dairy farmers who use it for ensilage report it as their choice for this purpose. Its great number of very thick, large leaves on a short,

easy-to-handle, plant make it a time saver with which to work. Freedom from woody stalks improves the quality of the ensilage and also makes it a favorite for shredding. Large, rapid-maturing ears and absence of barren stalks have won it recognition in official corn yields trials as an outstanding producer of sound, mature grain.



Later KINGSCROST HYBRIDS



MATURITY—*Kingscrost KR is principally adapted to the northern half of the area outlined in the map on the opposite page. For Southernmost Minnesota, Wisconsin, Michigan and Southeastern South Dakota and Northern Iowa it has demonstrated excellent adaptation to the varying climate and soil types.*

"SHELLING OVER-RUN" A COMMON THING. Here is a hybrid with such unusual kernel depth that farmers frequently underestimate its yield until they actually shell it. These deepkerneled ears held on short shanks at a convenient height for picking are highly resistant to ear droppage—a robber of time, yield and energy. Kingscrost KR is a fast spring grower, establishing itself well ahead of many corns during cold springs. Farmers in Western Iowa and South Dakota have found it resistant to drought and they say that its ability to withstand both summer lodging and fall stalk breakage is particularly valuable.



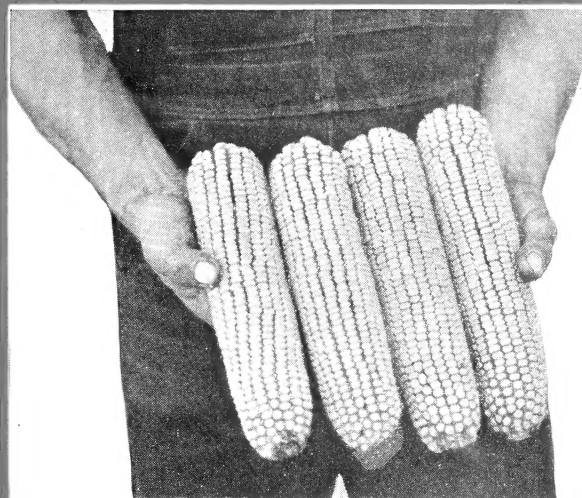
MATURITY—*A few days earlier than Kingscrost KR, this hybrid can be used as a full season type in the 105 day areas. Recommended for the most northern portion of the area outlined on the map.*

RIPE EARS ON GREEN STALKS. A real sight is a field of KO in late August. Ears are turning brown while green vigorous plants are still filled with life. These live green plants will insure plump ripe kernels and a sturdy stalk to see the crop through the hazards of fall storms. The rapid-drying, large ears of KO produce big yields that can be cribbed as early as most 105 day hybrids.

BIG DIFFERENCE . . .

Last spring I planted your Kingscrost KR hybrid corn and was very well pleased with the yield and husking qualities. The big difference from other corn that we noticed was the loosening of the husk and the easy husking of your corn. We like your Kingscrost corn very well.

Stanley Burthe, Route 2, Deerfield, Wis.

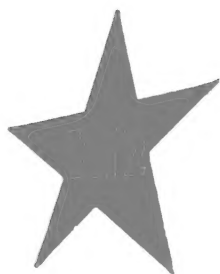


MATURITY—*Kingscrost KY is a hybrid that can adapt itself to a wide range of conditions. It can be used in a limited way as a later corn in the more northern portion of the area outlined above. It is excellent in adaptation to the central portion and highly desirable as an early corn in the southern part.*

LIVESTOCK FEEDERS FAVORITE. The blocky, deep kernelled, non-furrowed ear of Kingscrost KY has become a real favorite with livestock feeders. It is not only a top-yielder but KY ears are all corn and corn that gives maximum feeding value in the feed lot, too. But it is not the yield alone that has made KY so popular. Its short growing plant with a stalk strength rarely equalled in other hybrids has proven a great help to the over-worked farmer. KY will stand waiting to be harvested through the strong fall winds, or even into winter snows if necessary.



The soft starch kernels of Kingscrost corn are more attractive to livestock in the feeding lot. The rich nourishment they supply adds extra pounds of beef and pork. Poultry flocks, too, profit by Kingscrost's high feeding value.



MATURITY—*In general KY2 is recommended for the same regions as KY with the exception that it shows a slightly better adaptation when used as a later corn in the north.*

A RAPID SPRING GROWER. KY2 has shown an ability to germinate and grow under the toughest of Spring conditions. This feature plus all the advantages of Kingscrost KY have made it an excellent hybrid for northern corn-belt farmers.



MATURITY—*A full season corn through the central portion of the outlined area on the map. A mid-season corn as far south as Missouri.*

BIG EARS AND PLENTY OF THEM. Yes, if big ears with deep, soft starch kernels are desired, then K3 is the hybrid you want. These big ears make large yields. They are easy to pick, yet show a high resistance to ear droppage. Scientific research has enabled Kingscrost corn breeders to develop a disease-resisting stalk on K3 which will stand late into the fall and permit harvesting over a longer period of time—a great aid these days of labor shortage.

WELL SATISFIED . . .

In regard to the Kingscrost KY which I obtained from the Crawford Implement Co. of Arlington, Iowa. This corn yielded 123 bushels per acre and was very good. It was not too high on the stalk and dried out early. I started shelling it right out of the wagon and never had any trouble with the sheller. I was very well satisfied with it.

Otto Behrens, Arlington, Iowa

PLACE
YOUR ORDER
NOW!

Look FOR THIS BAG

This bag is much more than just a container. It is an emblem of the finest hybrid seed corn produced by one of the oldest and largest seed corn growers in the country. Northrup, King & Co. began breeding and producing seed corn adapted to the North Central States, back in 1887. In 1922 the firm began corn hybridizing, breeding its own parent strains from its successful open-pollinated varieties. Today the Kingscrot bag indicates quality attained by fifty-seven years of corn experience, ample modern processing equipment and a large, well-trained production staff.

SOLD ONLY THROUGH DEALERS. Kingscrot Hybrids are available only through local dealers who have established a reputation for dependability and who have an interest in seeing that you get the right corn for your farm. Visit your dealer and make your reservation soon.



*at your
local
KX
Dealer*

